

INTERNATIONAL SEARCH REPORT

Int. onal Application No
PCT/IB 03/05763

A. CLASSIFICATION OF SUBJECT MATTER
IPC 7 H01L23/544 H01L21/66

According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)
IPC 7 H01L

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the International search (name of data base and, where practical, search terms used)

EPO-Internal

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category °	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
Y	US 4 800 418 A (NATSUI YOSHINOBU) 24 January 1989 (1989-01-24) figures 3,7	1-7
Y	US 6 054 721 A (MILOR LINDA S) 25 April 2000 (2000-04-25) cited in the application column 9, line 29 - line 38; figures 2,3	1-7
A	US 6 177 733 B1 (OBARA AYUMI) 23 January 2001 (2001-01-23) figures 5-10	1-7
A	US 5 286 656 A (KEOWN SUSAN M ET AL) 15 February 1994 (1994-02-15) figures 1-5	1-7
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Further documents are listed in the continuation of box C.

Patent family members are listed in annex.

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- "A" document defining the general state of the art which is not considered to be of particular relevance
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- "P" document published prior to the international filing date but later than the priority date claimed

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Date of the actual completion of the International search

Date of mailing of the international search report

15 April 2004

23/04/2004

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INTERNATIONAL SEARCH REPORTInt'l Application No
PCT/IB 03/05763**C.(Continuation) DOCUMENTS CONSIDERED TO BE RELEVANT**

Category	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
A	US 5 523 252 A (SAITO YUTAKA) 4 June 1996 (1996-06-04) figures 13-16 -----	1-7

INTERNATIONAL SEARCH REPORT

Information on patent family members

International Application No
PCT/IB 03/05763

Patent document cited in search report		Publication date		Patent family member(s)		Publication date
US 4800418	A	24-01-1989	JP	1679251 C		13-07-1992
			JP	3042503 B		27-06-1991
			JP	61064138 A		02-04-1986
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US 6177733	B1	23-01-2001	JP	2994326 B2		27-12-1999
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			TW	460998 B		21-10-2001
US 5286656	A	15-02-1994		NONE		
US 5523252	A	04-06-1996		NONE		